Intermec

Intermec AIT-IV

Automatic Identification Technology (AIT) IV
Contract No. W91QUZ-09-D-0044

Product Brochure

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Contents

Handheld Bar Code Terminals 3
Bar Code Imagers / Scanners 11
Bar Code Printers 12
Wireless Radio Frequency Data Communications 16
Contact Memory Buttons 17
IUID Marking Equipment and Verifiers 19
Transit Cases 22
Software 27
Services 29
Contract Summary 30

Handheld Bar Code Terminals

Intermec CN3G Handheld Bar Code Terminal (HHT-A)

Designed to meet the needs of workers performing mission-critical tasks in transportation, logistics and field service, the CN3G handheld terminal delivers a powerful combination of communications technologies in a compact, rugged package.

		Description	CLIN
	HHT-A	Handheld Bar Code Terminal With Abbreviated Keypad and Wireless (802.11g/i) Communications	1001AA
	Includes:	Charger/ Communications Dock Universal Power Supply Operational and Spare Battery Operational and Spare Stylus Mini-SD Card, 2GB (installed in HHT) USB Interface Cable Bluetooth or USB Smart Card Reader CAC Enablement Software AIT-IV Documentation CD Country-Specified Power Cord	
	Accessories:	Holster and Shoulder Strap	1001AB
		Detachable Scan Handle and Trigger	1001AC
		Spare Battery	1001AD
		Multiple (4) Battery Charger Universal Power Supply Country-Specified Power Cord	1001AE
		Transparent, Flexible Dust Cover	1001AF
		One pack of 12 tethered replacement styli	1001AG

HHT-A can be provided with either a Bluetooth or a USB Smart Card Reader (SCR) – to be selected at time of order.

The default option is the Apriva BT200-T Bluetooth Smart Card Reader. This device allows Common Access Card (CAC) access via a FIPS-compliant Bluetooth radio connection. If this option is selected, the HHT is delivered with the Bluetooth radio enabled.

- HHT-A (CN3G) with Bluetooth Radio Enabled (CN3BRH80000Z4G8)
- Apriva BT200-T Bluetooth Smart Card Reader
- AprivaGuard CAC-Enablement Software

Alternatively, HHT-A can be ordered with the Intermec snap-on USB Smart Card Reader. This device is designed to attach securely to the communications port on the bottom of the HHT and allows Common Access Card (CAC) access via a hardwired connection. If this option is selected, the Bluetooth radio in the HHT is disabled, but can be enabled at time of order if requested.

- HHT-A (CN3G) with Bluetooth Radio Disabled (CN3BRH80000Z4G6)
  note – Bluetooth radio can be enabled at time of order if requested
- Intermec snap-on USB Smart Card Reader (AR6)
- AprivaGuard CAC-Enablement Software

Note that the same CAC-Enablement Software is provided for both Smart Card Solutions.

Intermec CN3G Handheld Bar Code Terminal (HHT-B)

Designed to meet the needs of workers performing mission-critical tasks in transportation, logistics and field service, the CN3G handheld terminal delivers a powerful combination of communications technologies in a compact, rugged package. HHT-B has all radios disabled, so that it is safe for use in hazardous environments.

		Description	CLIN
	HHT-B	Handheld Bar Code Terminal With Abbreviated Keypad and Batch Communications (No Wireless Capability)	1001BA
	Includes:	Charger/ Communications Dock Universal Power Supply Operational and Spare Battery Operational and Spare Stylus Mini-SD Card, 2GB (installed in HHT) USB Interface Cable USB Smart Card Reader CAC Enablement Software AIT-IV Documentation CD Country-Specified Power Cord	
	Accessories:	Holster and Shoulder Strap	1001BB
		Detachable Scan Handle and Trigger	1001BC
		Spare Battery	1001BD
		Multiple (4) Battery Charger Universal Power Supply Country-Specified Power Cord	1001BE
		Transparent, Flexible Dust Cover	1001BF
		One pack of 12 tethered replacement styli	1001BG

Intermec CN3eG Handheld Bar Code Terminal (HHT-C)

The Intermec CN3eG, part of the CN3 mobile computer series, is a mid-sized handheld terminal that features extensive communication options with an enlarged keypad to support key based data intensive in-field applications.

		Description	CLIN
	HHT-C	Handheld Bar Code Terminal With Full Alphanumeric Keypad and Wireless (802.11g/i) Communications, and Windows Mobile 6.x Installed	1001CA
	Includes:	Charger/ Communications Dock Universal Power Supply Operational and Spare Battery Operational and Spare Stylus Mini-SD Card, 2GB (installed in HHT) USB Interface Cable Bluetooth or USB Smart Card Reader CAC Enablement Software AIT-IV Documentation CD Country-Specified Power Cord	
	Accessories:	Holster and Shoulder Strap	1001CB
		Detachable Scan Handle and Trigger	1001CC
		Spare Battery	1001CD
		Multiple (4) Battery Charger Universal Power Supply Country-Specified Power Cord	1001CE
		Transparent, Flexible Dust Cover	1001CF
		One pack of 12 tethered replacement styli	1001CG

HHT-C can be provided with either a Bluetooth or a USB Smart Card Reader (SCR) – to be selected at time of order.

The default option is the Apriva BT200-T Bluetooth Smart Card Reader. This device allows Common Access Card (CAC) access via a FIPS compliant Bluetooth radio connection. If this option is selected, the HHT is delivered with the Bluetooth radio enabled.

- HHT-C (CN3eG) with Bluetooth Radio Enabled (CN3FWH80000Z4G8)
- Apriva BT200-T Bluetooth Smart Card Reader
- AprivaGuard CAC-Enablement Software

Alternatively, HHT-C can be ordered with the Intermec snap-on USB Smart Card Reader. This device is designed to attach securely to the communications port on the bottom of the HHT and allows Common Access Card (CAC) access via a hardwired connection. If this option is selected, the Bluetooth radio in the HHT is disabled, but can be enabled at time of order if requested.

- HHT-C (CN3eG) with Bluetooth Radio Disabled (CN3FWH80000Z4G6)
  note – Bluetooth radio can be enabled at time of order if requested
- Intermec snap-on USB Smart Card Reader (AR6)
- AprivaGuard CAC-Enablement Software

Note that the same CAC-Enablement Software is provided for both Smart Card Solutions.

Intermec CN3eG Handheld Bar Code Terminal (HHT-D)

The Intermec CN3eG, part of the CN3 mobile computer series, is a mid-sized handheld terminal that features extensive communication options with an enlarged keypad to support key based data intensive in-field applications. HHT-D has all radios disabled, so that it is safe for use in hazardous environments.

		Description	CLIN
	HHT-D	Handheld Bar Code Terminal With Full Alphanumeric Keypad and Batch Communications (No Wireless Capability)	1001DA
	Includes:	Charger/ Communications Dock Universal Power Supply Operational and Spare Battery Operational and Spare Stylus Mini-SD Card, 2GB (installed in HHT) USB Interface Cable USB Smart Card Reader CAC Enablement Software AIT-IV Documentation CD Country-Specified Power Cord	
	Accessories:	Holster and Shoulder Strap	1001DB
		Detachable Scan Handle and Trigger	1001DC
		Spare Battery	1001DD
		Multiple (4) Battery Charger Universal Power Supply Country-Specified Power Cord	1001DE
		Transparent, Flexible Dust Cover	1001DF
		One pack of 12 tethered replacement styli	1001DG

Intermec CK71G Handheld Bar Code Terminal (HHT-E)

The Intermec CK71G, part of the 70 series mobile computers, provides everything you need in a mobile computer - Rugged construction, all–day use, fast processing and unmatched versatility. In fact, the CK71G is built with a number of features and communication options to keep your team in contact and working efficiently throughout the day—or night.

The CK71G offers a no compromise solution optimized for the tough military distribution environments. It is not only the most rugged mobile computer specifically designed and built for military/Industrial logistics; it is also a leading edge mobile computer that combines the latest generation superscalar multi-engine processor architecture that delivers up to three times the performance at half the power consumption of legacy processors.

The CK71G leverages Intermec's industry-leading near/far area imager, allowing you the flexibility to read both 1D and 2D barcodes without the need for specialized scanners. The EX25 is Intermec's breakthrough area imager with near-far scanning capabilities with a read range that spans from 15.2 cm to 15.2 m (6 in to 50 ft), and considered the "all-in-one" scan engine for the warehouse.

NOTE: Naval Surface Warfare Center, Dahlgren tested for Hazards of Electromagnetic Radiation to Ordnance (HERO) and the recommended safe distance separation is 0 inches.

		Description	CLIN
	HHT-E	Handheld Bar Code Terminal With Extended Reading Range, Full Alphanumeric Keypad, and Wireless (802.11g/i) Communications	1001EA
	Includes:	Charger/ Communications Dock Power Supply/Universal Power Adapter Cable Assembly, USB-A to USB-microB Operational and Spare Battery Operational and Spare Stylus Micro-SD Card, 2GB Apriva BT200-T Bluetooth Smart Card Reader CAC Enablement Software AIT-IV Documentation CD Country Specified Power Cord	
	Accessories:	Holster and Shoulder Strap	1001EB
		Detachable Scan Handle and Trigger	1001EC
		Spare Battery	1001ED
		Multiple (4) Battery Charger Universal Power Supply Country-Specified Power Cord	1001EE
		One pack of 12 tethered replacement styli	1001EG

Intermec CK71G Handheld Bar Code Terminal (HHT-F)

The Intermec CK71G, part of the 70 series mobile computers, provides everything you need in a mobile computer - Rugged construction, all–day use, fast processing and unmatched versatility. In fact, the CK71G is built with a number of features and communication options to keep your team in contact and working efficiently throughout the day—or night.

The Intermec CK71G offers a no compromise solution optimized for the tough military distribution environments. It is not only the most rugged mobile computer specifically designed and built for military/Industrial logistics; it is also a leading edge mobile computer that combines the latest generation superscalar multi-engine processor architecture that delivers up to three times the performance at half the power consumption of legacy processors The EA30 is a high performance 2D imager with brilliant white illumination and a laser aimer with unprecedented motion tolerance.

EA30 is the industry's fastest imaging engine, capable of scanning barcodes moving at up to 12.7 m (500 in) per second, enabling the 70 Series computers to provide remarkable responsiveness and fast read rates even in highly dynamic environments. EA30 is capable of scanning 1D and 2D barcodes as small as 5 mil, PDF as small as 6.6 mil, Data Matrix as small as 7.5 mil, and standard UPCs at distances up to 304cm (13in)

NOTE: Naval Surface Warfare Center, Dahlgren tested for Hazards of Electromagnetic Radiation to Ordnance (HERO) and the recommended safe distance separation is 0 inches.

		Description	CLIN
	HHT-F	Handheld Bar Code Terminal With Direct Part Mark Reading Capability, Full Alphanumeric Keypad, and Wireless (802.11g/i) Communications	1001FA
	Includes:	Charger/ Communications Dock Power Supply/Universal Power Adapter Cable Assembly, USB-A to USB-microB Operational and Spare Battery Operational and Spare Stylus Micro-SD Card, 2GB Apriva BT200-T Bluetooth Smart Card Reader CAC Enablement Software AIT-IV Documentation CD Country-Specified Power Cord	
	Accessories:	Holster and Shoulder Strap	1001FB
		Detachable Scan Handle and Trigger	1001FC
		Spare Battery	1001FD
		Multiple (4) Battery Charger Universal Power Supply Country-Specified Power Cord	1001FE
		One pack of 12 tethered replacement styli	1001FG

Bar Code Imagers / Scanners

All devices are lightweight, ergonomically designed, and extremely rugged for industrial use. All devices are user configurable as a keyboard wedge or a direct serial input device via USB connecter. They all perform user-configurable data conversions to substitute printable characters for non-printable ASCII characters utilized in IUID data syntax.

Intermec SR61G Area Imager

The Intermec SR61G area imager is made for rugged applications. This scanner performs user-configurable data conversions to substitute printable characters for the non-printable ASCII characters utilized in IUID data syntax.

		Description	CLIN
		Imager for PC Input - General Bar Code (w/Data Conversion)	1005AA
	Includes:	USB Cable, Coiled 3 ft to 8 ft Desktop Stand	

Intermec SR61G DPM Area Imager

The Intermec SR61G DPM area imager is a customized variant of the SR61 family. The SR61HD DPM is capable of scanning high density bar codes and direct part marks, commonly used to track assets in defense, aerospace, automotive, pharmaceutical, and telecommunications industries. This area imager is built on a common, mature hardware platform, which represents a much more cost-effective solution for scanning direct part marks, when compared to specialized, purpose-built devices.

		Description	CLIN
		Imager for PC Input - Reads IUID Direct Part Markings (w/Conversion)	1005BA
	Includes:	USB Cable, Coiled 6.5 ft Desktop Stand Wall or Vehicle Mount Holder	

OMNI Combined Bar Code and Magnetic Stripe Reader

The OMNI™ Combined Bar Code and Magnetic Stripe Reader reads up to three tracks of information with a single swipe in either direction. It scans bar codes printed on paper, card stock, or plastic. The infrared option works with security-based applications, where bar codes are over-printed to prevent duplication. The data outputs are TTL, RS232, keyboard wedge, USB/KB, USB/RS232, and Wiegand interfaces.

		Description	CLIN
		Magnetic Stripe and Bar Code Reader	1005CA
	Includes:	Magnetic Stripe Reader With Tracks 1, 2 and 3 Bar Code Reader With Infrared USB Interface	

Bar Code Printers

These bar code label printers meet all of these requirements:

- Ability to print all specified bar code symbologies at standard densities, and with a Grade A print quality
- Store and produce two forms comparable in size and data content to the DD Form 1348-1
- Print bar codes in all four of the cardinal directions (both picket fence and ladder bar codes)
- Print bar code symbologies with a minimum resolution of 203 dpi
- Print bar codes, using direct thermal and thermal transfer printing
- A minimum four-inch throat size
- Drivers provided for Microsoft Windows XP or latest version Operating System (updated with the latest Service Pack) operating system

Zebra P4T Series Mobile Printer

Zebra's portable/wearable bar code label printer is a lightweight and heavy-duty durable printer. This printer has 8 MB of on-board Flash memory and 16 MB of SRAM, and the ability to store a full Unicode font. It gives users the flexibility to print multiple languages on a single label. In addition, users can improve label throughput by storing frequently used label formats and graphics on the printer, eliminating the need to access files from the host system.

		Description	CLIN
		Portable/Wearable Bar Code Label Printer	1009AA
	Includes:	Shoulder Strap Operational and Spare Battery USB Cable Power Supply Cable, RS-232 to HHT	
	Accessories:	Spare Battery	1009AB
		Battery Charger	1009AC
		Carrying Case With Strap	1009AD
		4" x 6 " Label and Ribbon Set	1009AE

Intermec PF8G Desktop Printer

The Intermec PF8G printer provides the features and capabilities to meet the requirements of the Stationary EPC Global Passive RFID/Bar Code Label Printer. The PF8G printer offers compact size, sturdiness, and silent operation, perfect for a variety of applications in retail, office, service industry and healthcare settings.

		Description	CLIN
		Portable/Stationary Bar Code Label Printer	1009BA
	Includes:	USB Cable PrinterCompanion CD w/Windows Drivers, LabelShop, User Manuals AIT-IV Documentation CD Country-Specified Power Cord	
	Accessories:	Carrying Case With Strap	1009BB
		Roll of 4" by 6" Synthetic Label Stock	1009BC
		Resin Ribbon for 4" Width Labels	1009BD

Intermec PD42G Commercial Printer

The Intermec PD42G printer is an industrial printer that excels in demanding applications and environments. Utilizing the latest technology, the PD42G features a strong and proven mechanical platform and powerful, newly developed electronics. The PD42G printer delivers exceptionally fast throughput at 8 inches per second, exceeding the Government's requirements. It can sense the label size and dispense a self-stripped label on demand.

	Description	CLIN
	Stationary Bar Code Label Printer	1009CA
Includes:	Internal Rewinder Kit Installed	
	Ethernet Module Installed	
	USB Cable	
	PrinterCompanion CD w/Windows Drivers, LabelShop, User Manuals	
	AIT-IV Documentation CD	
	Country-Specified Power Cord	
Accessories:	Roll of 4" by 6" Synthetic Label Stock (8 inch diameter roll)	1009CB
	Roll of 4" by 3" Synthetic Label Stock (8 inch diameter roll)	1009CC
	Resin Ribbon for 4" Width Labels	1009CD

	Description	CLIN
	Stationary Bar Code Label Printer	1009DA
Includes:	Take-up Reel Installed	
	Internal Rewinder Kit Installed	
	Ethernet Module Installed	
	USB Cable	
	PrinterCompanion CD w/Windows Drivers, LabelShop, User Manuals	
	AIT-IV Documentation CD	
	Country-Specified Power Cord	

		Description	CLIN
		Stationary Bar Code Label Printer With Wireless (802.11g/l) Communications	1009EA
	Includes:	Wi-Fi Option Installed Take-Up Reel Installed Ethernet Module Installed Self-Strip Installed USB Cable PrinterCompanion CD w/Windows Drivers, LabelShop, User Manuals AIT-IV Documentation CD Country-Specified Power Cord	

Intermec PM4G Mid-Range Printer

The Intermec PM4G RFID/Bar Code Label Printer/Encoder provides simultaneous printing of bar code, human readable text and graphics. The multifunctional PM4G RFID printer gives you the reliability, ruggedness and performance you have come to expect in a bar code label printer from Intermec, along with the latest RFID technology in the same box.

		Description	CLIN
		Stationary Bar Code and Gen2 RFID Label Printer/Encoder	1009FA
	Includes:	RFID Module Installed Self-Strip Installed USB Cable PrinterCompanion CD w/Windows Drivers, LabelShop, User Manuals Documentation for AIT-IV CD Country Specified Power Cord	
	Accessories:	Roll of Plastic 4" by 6" Gen2 RFID Labels - General Purpose - (8 inch diameter roll)	1009FB
		Roll of Plastic 4" by 2" Gen2 RFID Labels - General Purpose - (8 inch diameter roll)	1009FC
		Resin Ribbon for 4" Width Labels	1009FD

Wireless Radio Frequency Data Communications

Aruba's RF wireless equipment meets all SOW communication requirements.

Aruba 105 Wireless Access Point

The multifunction Aruba AP-105 access point (AP) is an affordable 802.11n AP designed for high-density deployments in offices, hospitals, schools and retail stores. Integrated omnidirectional downtilt antennas also make it ideal for warehouses and other high-ceiling facilities. The compact, high-speed AP-105 delivers wire-like performance at data rates up to 300 Mbps per radio.

		Description	CLIN
		Radio Frequency Access Point (indoor environment)	1015AA
	Includes:	Wall / Ceiling / Desktop Mounting Kit	

		Description	CLIN
		Radio Frequency Access Point (NEMA Enclosure)	1015BA
	Includes:	Wall / Ceiling / Desktop Mounting Kit 4NEMA Enclosure	

Aruba 3200 Mobility Controller

The Aruba 3200 Mobility Controller is a fully-featured controller that is designed to address a wide range of wireless and wired network mobility, security, and remote networking requirements.

The 3200 delivers solid performance and military-grade encryption through dedicated control, network, and encryption processors. It can be easily installed without any disruption to the existing wired network. It acts as the head-end portion of Aruba's "virtual enterprise network" architecture, which uses central controllers in the data center to manage complex and processing-intensive management and security functions.

	Description	CLIN
	Radio Frequency Gateway This product will provide 802.11i FIPS 140-2 compliancy when utilized with Juniper OAC FIPS edition client software for the HHTs (CLIN 0031GB).	1015CA

Contact Memory Buttons

MacSema's ButtonMemory® are battery-free read/write electronic data storage devices designed to perform in extreme operating environments associated with military, aerospace, utility, transportation and industrial applications. ButtonMemory enhances configuration management, asset tracking, inspection and maintenance for the life of the asset it is attached to. Data stored on the ButtonMemory, which is available in various memory capacities is retrieved and updated with momentary contact using a probe.

MacSema Contact Memory Buttons, Small Size

	Description	CLIN
	Contact Memory Button, Small Size, 32k (Pack of 100 each)	1019AA
	Contact Memory Button, Small Size, 64k (Pack of 100 each)	1019BA

		Description	CLIN
		Contact Memory Button Probe, Small (for HHT)	1019CA
	Includes:	Combo Mini/Small With Mini USB Connector User's Manual	
		Contact Memory Button Probe, Small (for PC)	1019DA
	Includes:	MacSema Mini/Micro ButtonLink USB Interface Cable User's Manual	

MacSema Contact Memory Buttons, Micro Size

Intermec will supply MacSema MicroButtons™, which provide 4 Kb of data storage in a package smaller in diameter than a pencil eraser. Measuring just 0.298 inches in diameter by 0.083 inches high and weighing approximately 0.006 ounces, the MicroButton is the perfect permanent identification technology for small-footprint applications. The MicroButton features dynamic read/write capability (access to individual files without reformatting the entire device).

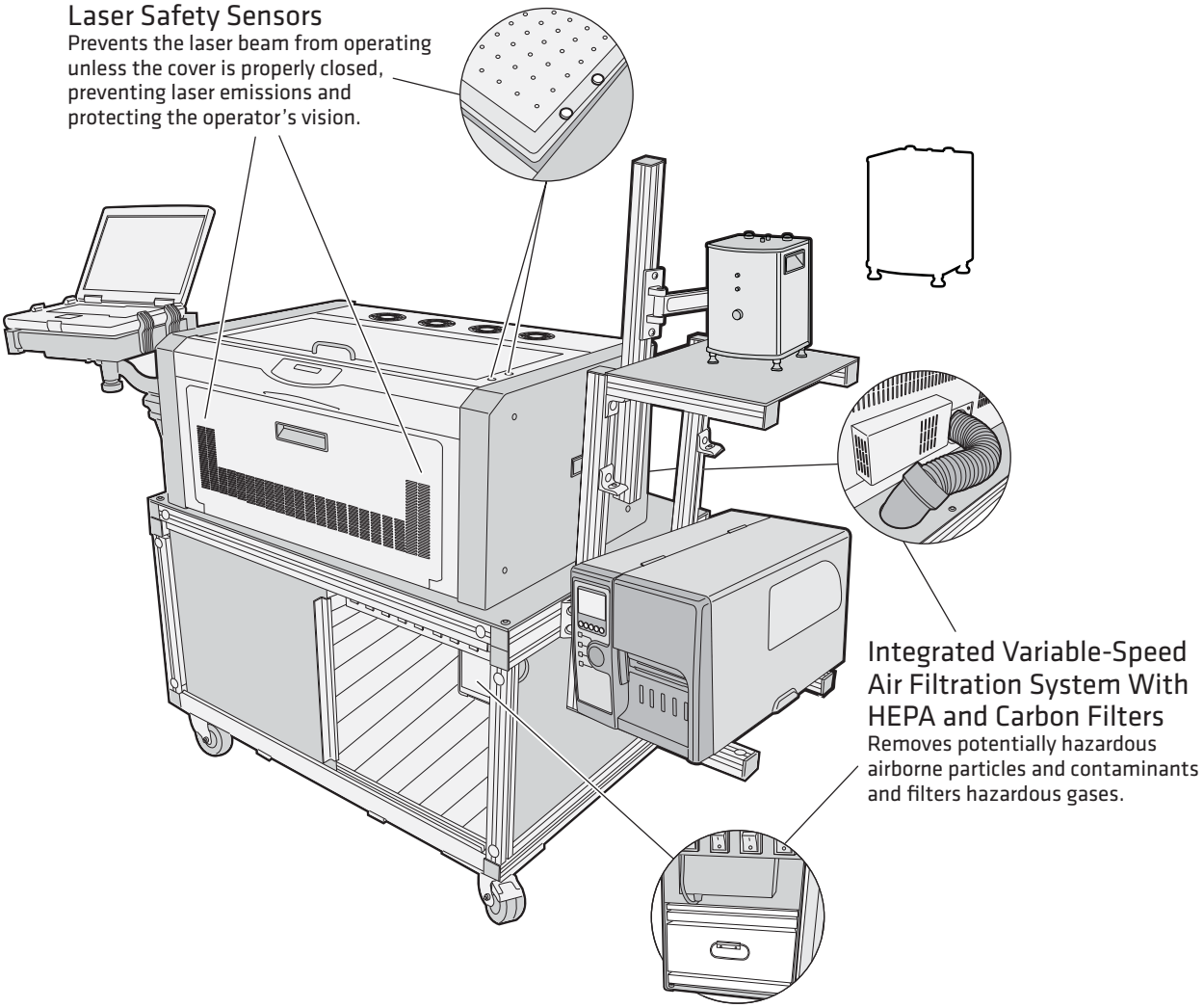
	Description	CLIN
	Contact Memory Button, Micro, 4k (Pack of 100 each)	1019EA

		Description	CLIN
		Contact Memory Button Probe, Micro (for HHT)	1019FA
	Includes:	Combo Mini/Small With Mini USB Connector User's Manual	
		Contact Memory Button Probe, Mini (for PC)	1019GA
	Includes:	MacSema Mini/Micro ButtonLink, Tube Style USB Interface Cable User's Manual	

IUID Marking Equipment and Verifiers

ID Integration IUID Marking Cart

Intermec offers the ID Integration IUID Mobile Industrial Marking System cart for labels and small parts. This cart provides the most adaptable, cost-effective, 'Just-In-Time' marking solution available today. The cart size and configuration flexibility offers immediate productivity enhancements.



	Description	CLIN
	IUID Part Marking Integrated Configuration, Includes Label and Part Marking Equipment, Verifier, PC, and Software	1021AA
Includes:	Epilog 50 Watt CO2 Mini 24 Laser Marking System With CDRH Class III Work Enclosure Integrated Multi-Stage Air Filtration System Intermec PD42G Mid-Range Printer CAC-Enabled, Semi-Rugged, Laptop PC Microscan DPM UID Verifier Cognex DataMan 7500 Handheld ID Reader IUID Marking Integration Software Approximate dimensions of the cart are 30” width x 65” length x 45” height	

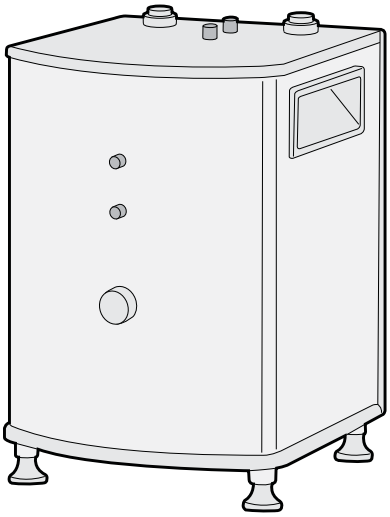
ID Integration Laser Marking System

	Description	CLIN
	IUID Part Marking Laser for Labels and Small Parts	1021BA
Includes:	Epilog 50 Watt CO2 Mini Laser Marking System With CDRH Class III Work Enclosure and Stand Integrated Multi-Stage Air Filtration System With HEPA and Activated Carbon Filters	

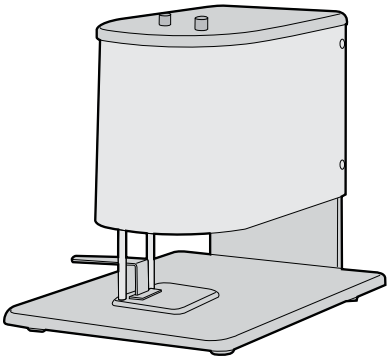
ID Integration Portable Dot Peen Marking System

	Description	CLIN
	IUID Part Marking Dot Peen Equipment for Data Plates and Small Parts	1021CA
Includes:	SIC e8-p122 Portable Dot Peen Marking System With Ethernet Interface Card Flexible column and base to allow marking in a fixed column with the added capability to mark parts with handheld dot peen marking.	

ID Integration Desktop Verifier for Direct Part Marking

		Description	CLIN
		Verifier for IUID Direct Part Marks (Desktop)	1021DA
	Includes:	Microscan IUID Compliance Verifier for Direct Part Marking. Kaiser stand	

ID Integration Desktop Verifier for Labels and Data Plates

		Description	CLIN
		Verifier for IUID Labels (Desktop)	1021EA
	Includes:	Microscan IUID Compliance Verifier for Labels and Data Plates Power Cord Network Cable RS-232 Communication Cable UID Checker Software	

Transit Cases

Intermec offers the Government superior designed and constructed transit cases supporting extended service life in the most demanding military environments. The transit case is a rugged welded aluminum container built to provide safety to the transported contents.All transit cases are designed to exceed the revolving hexagonal drum test per ASTM-D782, water spray resistance test per ASTM-D951, vibration test per ASTM-D999, as well as applicable ATA specification 300 requirements.

	Description	CLIN
	Transit Case Configuration for Five (5) Handheld Bar Code Terminals (HHT-C) With Windows Mobile 6.X (Latest Version) OS , Full Keypad and 802.11g/i Wireless Communications	1023AA
Includes:	Intermec CN3eG: CN3FWH80000Z4G6 Alpha,Aimg/SH,804,NoGPS,WM6 WWE, qty 5	
	Charger / Communications Dock, qty 5	
	Operational and Spare Battery, qty 5 sets	
	Operational and Spare Stylus, qty 5	
	Mini-SD Card, 2GB (installed in HHT), qty 5	
	USB Interface Cable, qty 5	
	Smart Card Reader, qty 5	
	Holster and Shoulder Strap, qty 5	
	Scan Handle, qty 5	
	Multiple Battery Charger	
	Universal Power Supply, qty 5	
	AC Power Cord, U.S., qty 7	
	AC Power Cord, Europe, qty 7	

	AC Power Cord, U.K., qty 7 Aruba Radio Frequency Access Point (NEMA Enclosure) AIT-IV Documentation CD Training for 0023AA Transit Case on CD

	Description	CLIN
	Transit Case Configuration for Five (5) Handheld Bar Code Terminals (HHT-C) With Windows Mobile 5.0 OS , Full Keypad and 802.11g/i Wireless Communications	1023AB
Includes:	Intermec CN3eG: CN3FWH80000Z1G6 Alpha,Aimg/SH,804,NoGPS,WM5 WWE, qty 5 Charger / Communications Dock, qty 5 Operational and Spare Battery, qty 5 sets Operational and Spare Stylus, qty 5 Mini-SD Card, 2GB (installed in HHT), qty 5 USB Interface Cable, qty 5 Smart Card Reader, qty 5 Holster and Shoulder Strap, qty 5 Scan Handle, qty 5 Multiple Battery Charger Universal Power Supply, qty 5 AC Power Cord, U.S., qty 7 AC Power Cord, Europe, qty 7 AC Power Cord, U.K., qty 7 Radio Frequency Access Point (NEMA Enclosure) AIT-IV Documentation CD Training for 0023AA Transit Case on CD	

	Description	CLIN
	Transit Case Only for Five (5) Handheld Bar Code Terminals (HHT-C), Full Keypad and 802.11g/i Wireless Communications	1023AC
Includes:	HHT-C Handheld Bar Code Terminals (qty 5) and Access Point	

Description	CLIN
Request for Nomenclature (DD Form 61), for 5 Handheld Bar Code Terminals (HHT-C) Transit Case Configuration	1023AD

	Description	CLIN
	Transit Case Configuration, Stationary Bar Code Label Printer and Accessories	1023BA
Includes:	Stationary Bar Code Label Printer w/USB Interface Cable to Host Computer AC Power Cord US Power Cord for Europe Power Cord for UK 8-inch roll of 4 by 6-inch, plastic bar code label stock Resin Printer Ribbon AIT-IV Documentation CD Training for 0023AA Transit Case on CD	

Description	CLIN
Transit Case Only, Stationary Bar Code Label Printer and Accessories	1023BB

Description	CLIN
Request for Nomenclature (DD Form 61), for Stationary Bar Code Label Printer Transit Case Configuration	1023BC

	Description	CLIN
	Transit Case Configuration, Handheld Bar Code Terminals (HHT-C) With Windows Mobile 6.X (Latest Version) OS , Full Keypad and 802.11g/i Wireless Communications and Stationary Bar Code Label Printer and Accessories	1023CA
Includes:	Intermec CN3eG: CN3FWH80000Z4G6 Alpha,Aimg/SH,804,NoGPS,WM6 WWE Operational and Spare Stylus Mini-SD Card, 2GB (installed in HHT) USB Interface Cable Smart Card Reader Holster and Shoulder Strap Scan Handle Operational and Spare Battery Multiple Battery Charger Universal Power Supply, qty 2 Charger / Communications Dock Intermec PD42G: PD42GJ1100001020 Stationary Bar Code Label Printer w/USB Interface Cable to Host Computer AC Power Cord US, qty 3 AC Power Cord, Europe, qty 3 AC Power Cord, U.K., qty 3 8-inch roll of 4 by 6-inch, plastic bar code label stock Resin Printer Ribbon AIT-IV Documentation CD Training for 0023AA Transit Case on CD	

	Description	CLIN
	Transit Case Configuration, Handheld Bar Code Terminals (HHT-C) With Win Mobile 5.0, Full Keypad and 802.11g/i Wireless Communications and Stationary Bar Code Label Printer and Accessories	1023CB
Includes:	Intermec CN3eG: CN3FWH80000Z1G6 Alpha,Aimg/SH,804,NoGPS,WM5 WWE	
	Operational and Spare Stylus	
	Mini-SD Card, 2GB (installed in HHT)	
	USB Interface Cable	
	Smart Card Reader	
	Holster and Shoulder Strap	
	Scan Handle	
	Operational and Spare Battery	
	Multiple Battery Charger	
	Universal Power Supply, qty 2	
	Charger / Communications Dock	
	Intermec PD42G: PD42GJ1100001020 Stationary Bar Code Label Printer w/USB Interface Cable to Host Computer	
	AC Power Cord US, qty 3	
	AC Power Cord, Europe, qty 3	
	AC Power Cord, U.K., qty 3	
	8-inch roll of 4 by 6-inch, plastic bar code label stock	
	Resin Printer Ribbon	
	AIT-IV Documentation CD	
	Training for 0023AA Transit Case on CD	

	Description	CLIN
	Transit Case Only, Handheld Bar Code Terminals (HHT-C), Full Keypad and 802.11g/i Wireless Communications and Stationary Bar Code Label Printer and Accessories	1023CC

	Description	CLIN
	Request for Nomenclature (DD Form 61), for Handheld Bar Code Terminal (HHT-C) and Stationary Bar Code Label Printer Transit Case Configuration	1023CD

	Description	CLIN
	Transit Case Configuration, Small Arms Room Kit	1023DA
Includes:	Smarttrack Digital Arms Room Software Cognex DataMan 7500 Handheld ID Reader Dell E157FPT POS 15" LCD touch screen display HP HP2015d Portable Laser Document Printer Itronix IX270-01G Ruggedized Notebook Computer With Touch Screen Monitor Belkin CF-VEBU06W Mini Port Replicator SCM 904622-SCM CAC Reader Topaz Systems Z-T-LBK462-HSB Signature Pad Databook DBPRO-80 1 back up hard drive APC BK500 1 Uninterrupted Power Supply (UPS) Packing Lists for Each Case Installation Manual & Hardware Manuals for Individual Products	
	Transit Case Configuration, Small Arms Room Kit – Lot of 50 Each Configurations	1023DB
	Transit Case Configuration, Small Arms Room Kit – Lot of 100 Each Configurations	1023DC
	Transit Case Configuration, Small Arms Room Kit – Lot of 250 Each Configurations	1023DD
	Transit Case Configuration, Small Arms Room Kit – Lot of 500 Each Configurations	1023DE

	Description	CLIN
	Transit Case Only, Small Arms Room Kit	1023DF

	Description	CLIN
	Request for Nomenclature (DD Form 61), for Small Arms Room Kit Transit Case Configurations	1023DG

Software

		Description	CLIN
Intermec		Software Development Resource Kit (for Handheld Bar Code Terminals)	1031AA
	Includes:	Software v2.4 for all HHTs The HHT SDK and documentation are provided via electronic download at no charge from http://www.intermec.com/products/devresourcekit/index.aspx	

		Description	CLIN
		Software Development Resource Kit (for Contact Memory Buttons)	1031BA
	Includes:	Software v4.1.0 for Contact Memory Buttons Users Manual	

	Description	CLIN
MOBILEFRAME® Configurable Mobile Applications™	Application Generation Software – Graphic User Interface Programming Tool Included With CLIN 0031CB – NSP	1031CA
	Application Generation Software – Runtime License (for PC Server)	1031CB
	Application Generation Software – Runtime License (for HHT) – Lot of 1	1031CC
	Application Generation Software – Runtime License (for HHT) – Lot of 5	1031CD
	Application Generation Software – Runtime License (for HHT) – Lot of 50	1031CE
	Application Generation Software – Runtime License (for HHT) – Lot of 75	1031CF
	Application Generation Software – Runtime License (for HHT) – Lot of 100	1031CG
	Application Generation Software – Runtime License (for HHT) – Lot of 300	1031CH
	Application Generation Software – Runtime License (for HHT) – Lot of 500	1031CJ

	Description	CLIN
SEAGULL SCIENTIFIC	Bar Code Label Design and Printing Software	1031DA

		Description	CLIN
Savi A LOCKHEED MARTIN COMPANY		IUID Marking Integration Software	1031EA
	Includes:	Five (5) User Licenses	

	Description	CLIN
SOTI.net We Manage Mobility	Wireless Network Management Software (Server) The software is available for download at no charge from the Intermec AIT-IV web site at http://www.intermec.com/ait	1031FA
	Wireless Network Management Client Software (HHT)	1031FB

	Description	CLIN
Juniper Networks	FIPS 140 Wireless Security Software for Network (Server) Included With CLIN 0015CA – NSP	1031GA
	FIPS 140 Wireless Security Software for Client (HHT) – Lot of 1 Requires the use of the radio frequency gateway (CLIN 0015CA)	1031GB
	FIPS 140 Wireless Security Software for Client (HHT) – Lot of 5 Requires the use of the radio frequency gateway (CLIN 0015CA)	1031GC
	FIPS 140 Wireless Security Software for Client (HHT) – Lot of 10 Requires the use of the radio frequency gateway (CLIN 0015CA)	1031GD
	FIPS 140 Wireless Security Software for Client (HHT) – Lot of 25 Requires the use of the radio frequency gateway (CLIN 0015CA)	1031GE
	FIPS 140 Wireless Security Software for Client (HHT) – Lot of 50 Requires the use of the radio frequency gateway (CLIN 0015CA)	1031GF
	FIPS 140 Wireless Security Software for Client (HHT) – Lot of 100 Requires the use of the radio frequency gateway (CLIN 0015CA)	1031GG
	FIPS 140 Wireless Security Software for Client (HHT) – Lot of 125 Requires the use of the radio frequency gateway (CLIN 0015CA)	1031GH

	Description	CLIN
WILLIAMS SOFTWARE ASSOCIATES	Small Arms Room Management Software – Lot of 1	1031HA
	Small Arms Room Management Software – Lot of 2	1031HB
	Small Arms Room Management Software – Lot of 50	1031HC
	Small Arms Room Management Software – Lot of 100	1031HD
	Small Arms Room Management Software – Lot of 250	1031HE
	Small Arms Room Management Software – Lot of 500	1031HF

		Description	CLIN
HLGroup		Manufacturing and Warehouse Management Software	1031JA
	Includes:	AIT Warehouse Management (Single Server) Software AIT Manufacturing Execution (Single Server) Software	

	Description	CLIN
	CAC Enablement Software The software is available for download at no charge from the Intermec AIT-IV web site at http://www.intermec.com/ait	1031KA

Services

Statement of Work (SOW)

The purpose of the SOW is to provide a clear boundary of the work to be performed. It is an explanation of the work that Intermec has been mutually agreed to perform and for which the Government will be invoiced. A key characteristic of the SOW is that it defines the task in MEASURABLE terms and increments. A clear, well-written SOW will avoid future disagreements and payment problems.

Components of a SOW

A SOW may be lengthy and complex, short and simple, or virtually anything in between. In any case, every SOW will include, but not limited to, the following components:

Scope:

A short introductory statement or paragraph describing the task in general terms. Address briefly what the task is, what work will be performed, and what end result is expected. This section should also have subsections discussing the background and objectives of the task(s). The background subsection discusses subjects such as how the current system operates, what the new system will provide, and how the Customer "visualizes" the end result. The objectives subsection presents measurable statements of what is to be accomplished. For example, "Automate the issue, receipt and inventory control process." or "Provide an integrated system that shall allow easy expansion to other departments or stores." or "Provide installation of the new system and training of user personnel." or "Provide on-going technical and maintenance support of the system hardware and software." Very important components of this section are limiting statements on performance. For example, "The Government will provide power to within three feet (3') of the WA22G Wireless Access Point mounting prior to scheduling installation". Also, see the "Government Responsibilities" section.

Management Requirements:

This section specifies non-technical kinds of requirements. For example, is Intermec responsible for providing work, FCC, or other types of permits or any sort of licenses? Travel for periodic review or training meetings? Periodic progress reports? Where will the work be performed?

Technical Requirements:

This section contains the detailed technical description of the work to be performed. The operating word is "detailed." Specifically state all of the system requirements including hardware, software, system input and output, system interfaces, training requirements, documentation, maintenance requirements, and technical support requirements. This section is especially critical to accurately quoting the job and to the efficient execution of the job.

What hardware will be GFE? What hardware is Intermec expected to furnish? What are site survey, site preparation, and installation requirements? What are the non-management (that is, excluding travel

requirements specified in “Management Requirements” above) travel requirements? What media supplies are required? Who are the points of contact? What are the reporting requirements? Note that reporting will always be “Contractor Format.” What are the security requirements; are security clearances required?

This section will describe the labor categories and skills required for the work as well as the schedule and measurable milestones.

Scheduling:

This section specifies the period during which the work will be done. Remember to allow about four weeks after the completion of the work for the various administrative and reporting tasks to be completed. Also, in this section, specify any performance standards or milestones.

Government Responsibilities:

In this section, list the responsibilities of the Government. These might include having data cables and power installed, providing Government Furnished Equipment (GFE), allowing access to the facility, allowing access to key personnel and, so on.

Contract Summary

W91QUZ-09-D-0044

Scope

Provide commercial hardware, software, documentation, and, services to authorized users worldwide.

Contract Type

Firm Fixed Price (FFP), multiple awards, Indefinite Delivery Indefinite Quantity (IDIQ); $418.5M ceiling

Geographic Scope of the Contract

Worldwide for the Department of Defense (DoD), United States Coast Guard (CG), North Atlantic Treaty Organization (NATO), Coalition Partners, other Foreign Military Sales (FMS), and other Federal Agencies.

Contract Period

Base period:	July 2009 - July 2012 (3)
Option period 1:	July 2012 - July 2014 (2)
Option period 2:	July 2014 - July 2018 (4)

Warranty

Three (3) years from date of shipment or as specified for individual CLIN number.

Delivery Order Limitations (US$)

In accordance with FAR 16.505(b) Orders exceeding $3,000, but not exceeding $150,000, Ordering Contracting Officer shall give every AIT-IV Contractor a fair opportunity to be considered for a delivery or task order unless one of the exceptions to fair opportunity applies.

Orders exceeding $150,000 for DoD shall be placed on a competitive basis unless a written waiver is obtained, using the limited sources justification and approval format in FAR 8.405-6.

FOB Point

Destination.

Performance Schedule

Equipment & Software Delivery

- CONUS: 45 days from order date
- OCONUS: 45 days from order date

Payment

Net 30 from date of invoice. No prompt payment or quantity discounts.

Intermec Technologies Corporation Contact Information

Telephone: 1-800-892-7007

Web Site: http://www.intermec.com/AIT

COPO Information

U.S. Army, U.S. Coast Guard, and Other Federal Agencies (Includes U.S. Coast Guard and other DoD Agencies) Excluding Other Services Chad Sims AIT-IV Contracting Officer Representative Automated Movement & Identification Solutions (AMIS) (formerly J-AIT) 200 Stovall St., Suite 5N63 Alexandria, VA 22332 Comm: (703) 545-3002 Fax: (703) 325-3399 Email: chad.sims3@us.army.mil Website: http://www.ait.army.mil/	U.S. Air Force, AFMC-LSO/LOAAFGLSC 403rd SCMS 5215 Thurlow St, Suite 4, Bldg 70 Area C Wright Patterson, AFB, OH 45433-5547 Comm: (937) 257-9210, DSN 787 Fax: (937) 257-5842, DSN 787 Email: edwin.chase@us.af.mil
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Defense Logistic Agency (DLA) DLA is the COPO for the following:Administrative Support Office (ASO)Defense Analysis and Studies Office (DASO)Defense Contract Audit Agency (DCAA)DoD Civilian Systems Center (DCSC)Defense Commissary Agency (DECA)DoD Dependent Schools (DODDS)Defense Environment Support Office (DESO)Defense Installation Support Office (DISO)Defense Institute for Training Resources Analysis (DITRA)Defense Logistics Support Office (DLSO)Defense Manpower Data Center (DMDC)Defense Productivity Program Office (DPPO)Defense Production Resources Support Office (DPRSO)Defense Procurement Support Office (DPSO)Defense Systems and Programs Office (DSPO)Defense Technology Analysis Office (DTAO)Defense Technical Information Center (DTIC)Defense Training and Performance Data Center (DTPDC)Defense Total Quality Management Support Office (DTQMSO)Management Support Center (MSC)Management System Support Office (MSSO)	

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